# mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

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## 368 SERIES



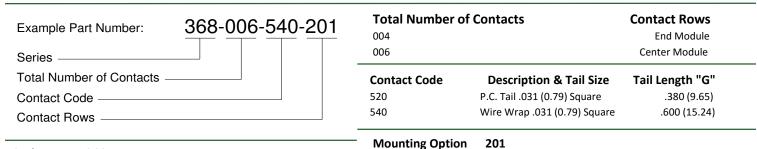
Card Edge Connector 0.156" (3.96mm) Pitch

### **FEATURES:**

- .156" (3.96mm) Contact Spacing x .200" (5.08mm) Row Spacing
- Accepts .062" (1.57mm) Nominal Thickness P.C. Board
- High Profile Insulator Body, .630" (16.00mm)
- Press Fit Contact Termination Option include .031" (0.79mm) Square Wire & P. C. Tails
- Modular Design permits any Connector Length Assembly
- Accepts between Contact and In-Contact Polarizing Keys
- RoHS Compliant & UL Recognize

### **Specifications:**

Insulator Material	UL 94V-0 Diallyl Phthalate, Green Color
Contact Material	Copper Alloy
Contact Plating	Gold Plating Over Nickel for Entire Contact
Current Rating	5 Amperes
Contact Resistance	10 milliohms maximum
Dielectric Withstand Voltage	1800 VAC rms at sea level between adjacent contacts
Insulation Resistance	5000 Megohms minimum
Operating Temperature	-40°C to +125°C
Insertion Force	16oz (4.45N) maximum per contact pair when tested with .070" (1.78mm) thick gauge
Withdrawal Force	1oz (0.28N) minimum per contact pair when tested with .054" (1.37mm) thick gauge



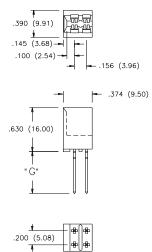
### **Series:** 368

4 CONTACT END MODULE

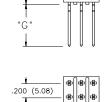
6 CONTACT CENTRE MODULE

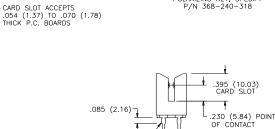
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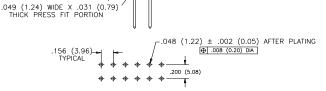
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.390 (9.91)







FOR BETWEEN CONTACT POLARIZING KEY, SPECIFY P/N 368-240-318

RECOMMENDED HOLE PATTERN FOR PRESS FIT